



## NORTH CAROLINA SHERIFFS' ASSOCIATION

<b>Name of Dealership</b>	<b>Type of Vehicle</b>	<b>Zone</b>	<b>Base Unit Price</b>
<a href="#"><u>PETERBILT - MODEL 337 MEDIUM DUTY (Specification #46)</u></a>			
Peterbilt of Charlotte	2017 Peterbilt Model 337 Medium Duty	★Appalachia	\$78,792.00
Peterbilt of Charlotte	2017 Peterbilt Model 337 Medium Duty	★Dogwood	\$78,792.00
Peterbilt of Charlotte	2017 Peterbilt Model 337 Medium Duty	★Cardinal	\$78,792.00
Peterbilt of Charlotte	2017 Peterbilt Model 337 Medium Duty	★Longleaf Pine	\$78,792.00



# **NORTH CAROLINA SHERIFFS' ASSOCIATION**

## **PETERBILT - MODEL 337 MEDIUM DUTY** **SPECIFICATION #46**

2017 Peterbilt Model 337 Medium Duty

**ALL ITEMS FACTORY INSTALLED UNLESS OTHERWISE INDICATED**

**INSTRUCTIONS:** Listed above, you will find the model numbers of the vehicles that will be included in this year's contract.

### **1. BODY DATA**

- a. LENGTH: 288.00 IN
- b. HEIGHT: 162.00 IN
- c. MAX WGT: 1,000.00 LBS

### **2. OPERATING LENGTH**

- a. LENGTH: 40.00 FT
- b. HEIGHT: 13.50 FT
- c. WIDTH: 102.00 IN

### **3. GAWR/GVWR**

- a. GAWR FRONT: 12,000.00 LBS
- b. GAWR REAR: 21,000.00 LBS
- c. GVWR: 33,000.00 LBS

### **4. FRAME AND EQUIPMENT**

- a. 10-3/4" STEEL RAILS 403-444" ; 3/8" RAIL THICKNESS
- b. CUSTOM WHEELBASE OR OVERHANG
- c. THREE-PIECE CROSSMEMBERS
- d. EOF SQUARE WITHOUT XMBR - USE WITH BODY BUILDER INSTALLED XMBR
- e. OMIT REAR MUDFLAPS & HANGERS

### **5. FRONT AXLE AND EQUIPMENT**

- a. DANA SPICER EI202I 12,000 LB
- b. TAPER LEAF SPRINGS, SHOCKS 12,000 LB
- c. POWER STEERING SHEPPARD HD94
- d. POWER STEERING RESERVOIR, FRAME MOUNTED
- e. PHPI0 ALUMINUM LMS HUBS
- f. DANA SPICER WIDE TRACK IPO STD FRONT AXLE(S)
- g. BENDIX AIR CAM FRONT DRUM BRAKES 16.5X5 10,000-14,600 LB STEER AXLES
- h. GUSSETED CAM BRACKETS, STEER AXLE

### **6. REAR AXLE AND EQUIPMENT**

- a. DANA SPICER S21-170 21,000 LB
- b. PHPI0 ALUMINUM LMS HUBS
- c. STANDARD STROKE PARKING BRAKES
- d. DIFF LOCK REAR-REAR OR SINGLE DRV AXLE
- e. REFUSE SERVICE BRAKES, STEER AND DRIVE AXLES
- f. GUSSETED CAM BRACKETS, DRIVE AXLE(S)

- g. SBM VALVE
- h. STABILITY SYSTEM NOT SELECTED OR NOT AVAILABLE
- i. SINGLE DRIVE AXLE
- j. ANTI-LOCK BRAKING SYSTEM (ABS) 4S4M
- k. BENDIX AIR CAM REAR DRUM BRKS 16.5X8.6
- l. RATIO 5.38 REAR AXLE
- m. REYCO 79KB TAPER LEAF 21,000 LBS

#### 7. ENGINE AND ENGINE EQUIPMENT

- a. PACCAR PX-7 280@2400 GOV@2600 660@1600(2013 EMISSIONS)
- b. ENGINE IDLE SHUTDOWN TIMER ENABLED
- c. ENABLE EIST AMBIENT TEMP OVERRULE
- d. EFF EIST NA EXPIRATION MILES
- e. EFFECTIVE VSL SETTING NA
- f. REMOTE PTO & THROTTLE PROVISION 12-PIN CONNECTOR ON ENGINE HARNESS
- g. CARB ENGINE IDLING COMPLIANCE
- h. PACCAR 160 AMP ALTERNATOR, BRUSHED
- i. IMMERSION TYPE BLOCK HEATER 110-120V LOCATED CENTER LH u/ c
- j. PACCAR STARTER 12V
- k. 2 PACCAR PREMIUM 12V DUAL PURPOSE BATTERIES, 1400 CCA
- l. BATTERIES IN LH BOX U/CAB
- m. BATTERY JUMPER TERMINAL MTD UNDER HOOD RH FRAME RAIL
- n. 2-SPEED FAN CLUTCH FOR FREQUENT START/STOPS
- o. 18.7 CFM AIR COMPRESSOR
- p. SPIN-ON FUEL FILTER/WATER SEP, 12V HEAT FRAME MTD
- q. ENGINE PROTECTION SHUTDOWN W/DASH LABEL (LABEL N/A PX ENGINES)
- r. HIGH EFFICIENCY COOLING SYSTEM
- s. RADIAL SEAL, DRY TYPE AIR CLEANER FRONTAL AIR INTAKE
- t. EXHAUST SINGLE RH HORIZONTAL DPF/SCR SERIES UNDER FRAME

#### 8. TRANSMISSION AND CLUTCH

- a. ALLISON 3500 RDS-P TRANSMISSION, GEN 5 RUGGED DUTY SERIES
- b. 1710 HD DRIVELINE, 2 MIDSHIP BEARINGS
- c. (1) DASH MTD SINGLE ACTING AIR PTO CTRL
- d. ALLISON FUELSENSE NOT DESIRED
- e. AUTO NEUTRAL ACTIVATES W/ PARKING BRAKE
- f. ALLISON 6-SPEED CONFIGURATION WIDE RATIO GEARS
- g. DASH MOUNTED PUSH BUTTON SHIFTER
- h. ROLLING DIRECTION CHANGE INHIBIT FEATURE, ALLISON TRANSMISSIONS

#### 9. AIR AND TRAILER EQUIPMENT

- a. BENDIX AD-IS AIR DRYER W/HTR
- b. BERG PULL CORDS - ALL AIR TANKS
- c. NYLON CHASSIS HOSE
- d. STEEL PAINTED AIR TANKS
- e. BODY CONNECTIONS 5FT BOC

#### 10. TIRES AND WHEELS

- a. FF: GY 14 PLY 11R22.5 G661 HSA
- b. RR: GY 14 PLY 11R22.5 G661 HSA
- c. CODE-REAR TIRE QTY 04
- d. FF: PBILT 886677 LVL1 22.5X8.25 ALM WHL
- e. RR: PBILT 886677 LVL1 22.5X8.25 ALM WHL
- f. CODE-REAR RIM QTY 04

#### 11. FUEL TANKS

- a. 26" ALUM 50 GAL FUEL TANK RH U/C NON-SLIP FUEL TANK STEP RH u/ c
- b. POLISH (1) NON-SLIP FUEL TANK STEP U/C TANK ONLY
- c. POLISH (1) ALUMINUM FUEL TANK

- d. POLISH ALL FUEL / HYDRAULIC TANK STRAPS
- e. LOCKING FUEL TANK CAP(S)
- f. DEF TANK MOUNTED RH UNDER CAB USE IN ADDITION TO DEF TANK OPTION
- g. STD DEF TO FUEL RATIO 2:1 OR GREATER
- h. POLISHED SS COVER FOR DEF TANK
- i. DEF TANK SMALL

## 12. BATTERY BOX AND BUMPER

- a. ALUMINUM BATTERY BOX LH u/ c NON-SLIP STEP
- b. RUBBER BATTERY PAD IN BOTTOM (1) BATTERY BOX
- c. POLISHING BATTERY/TOOL BOX(S) AFTERTREATMENT CAB ENTRY, COMPLETE
- d. HD BATTERY BOX STEP REINFORCEMENT
- e. STEEL STYLED AERO BUMPER CHROME2 TOW PINS

## 13. CAB AND EQUIPMENT

- a. ALUM CAB 108" BBC METTON HOOD W/BRIGHT FINISH CROWN
- b. SEVERE SERVICE CAB PACKAGE #1 INCLUDES ALUM SIDE SKINS, ALUM REAR
- c. THERMAL INSULATION PACKAGE IN CAB
- d. FENDER LIPS 2" WIDE
- e. PETERBILT ULTRARIDE DRIVER SEAT
- f. (2) PERSON PASSENGER SEAT
- g. DRIVERS ARMREST - RH ONLY
- h. AIR RIDE DRIVER
- i. HIGH BACK DRIVER
- j. VINYL DRIVER
- k. NON-AIR RIDE PASSENGER
- l. LOW BACK PASSENGER
- m. VINYL PASSENGER
- n. ADJUSTABLE STEERING COLUMN TILT/TELESCOPE
- o. STEERING WHEEL WITH PETERBILT LOGO
- p. INTERIOR GREY / BLACK
- q. DARK WINDOW TINT IPO STD - DAY CAB
- r. EXTENDED REAR WINDOW IPO STD - DAY CAB
- s. DAY CAB REAR WINDOW
- t. ONE-PIECE CURVED WINDSHIELD
- u. COMBO FRESH AIR HEATER/AIR CONDITIONER
- v. PB COMFORT CONTROL - CAB
- w. OUTSIDE SUNVISOR - STAINLESS STEEL N/A W/ 2.1M HR SLEEPER
- x. STNLS STL MIRRORS 7"X16" W/HEAT ELEMENT
- y. (2)CONVEX 8" SS MIRROR, CNTR MTD UNDER MIRROR BRKT; INCLUDES DUAL DOOR STOPS
- a`. POWER PACKAGE INCLUDES PWR DOOR LOCKS & WINDOWS
- aa. POLISHED LOWER MIRROR BRACKET COVERS
- ab. (2) AIR HORNS 24.5" CHROME - ROUND INCLUDES POLISHED HORN SHIELDS
- ac. STANDARD SPEAKER PACKAGE FOR CAB (2) SPEAKERS
- ad. CONCERTCLASS W/CD, BLUETOOTH PHONE & AUDIO INC. AM/FM, WB, USB & MP3
- ae. PLUG-IN AUTORESETCIRCUITBRKR IPO FUSES IN JUNCTION BOX
- af. PB ELEC WINDSHIELD WIPERS W/INTERMITTENT FEATURE
- ag. CABMATE CAB AIR SUSP
- ah. TRIANGLE REFLECTOR KIT - SHIP LOOSE
- ai. 5 LB 3A:40BC FIRE EXTINGUISHER CAB MTD
- aj. BACKUP ALARM(107DB)
- ak. AIR RESTRICTION INDICATOR MTD ON AIR CLEANER OR INTAKE PIPING
- al. (1) ADDITIONAL ELECTRIC SWITCH WITHOUT WIRING
- am. MAIN INSTRUMENTATION PANEL GRAPHICS DISPLAY
- an. HEADLIGHTS COMPOSITE FENDER MOUNTED INTEGRAL PARK, TURN, & SIDE MARKER
- ao. (5) MARKER LIGHTS, AERO LED
- ap. LED STOP/TURN/TAIL 40204 BACKUP, BRKT MTD LH/RH EOF
- aq. MOVEABLE EOF XMBR FOR MTG TAILLIGHTS WITH OR WITHOUT EOF XMBR & SQUARE EOF
- ar. (2) LOAD LIGHTS, FLUSH MTD LOW INBOARD LOCATION A

## 14. PAINT

- a. STANDARD PAINT COLOR SELECTION
- b. (1) COLOR AXALTA TWO STAGE PAINT CAB/HOOD
- c. SHIPPING DESTINATION (SPECIFY BY NARRATIVE)

15. MISCELLANEOUS

- a. MEDIUM DUTY EMISSIONS SURCHARGE
- b. PRESENTATION CREATED USING FEATURED SPEC FOR MODEL



## **NORTH CAROLINA SHERIFFS' ASSOCIATION**

### **PETERBILT - MODEL 337 MEDIUM DUTY SPECIFICATION #46**

#### **2017 Peterbilt Model 337 Medium Duty**

The Peterbilt Model 337 Medium Duty purchased through this contract comes with all the standard equipment as specified by the manufacturer for this model and NCSA's base vehicle specification(s) requirements which are included and made a part of this contract's vehicle base price as awarded by specification by zone.

ZONE:	★Appalachia	★Dogwood	★Cardinal	★Longleaf Pine
BASE PRICE:	\$78,792.00	\$78,792.00	\$78,792.00	\$78,792.00

While the North Carolina Sheriffs' Association has attempted to identify and include those equipment items most often requested by participating agencies for full size vehicles, we realize equipment needs and preferences are going to vary from agency to agency. In an effort to incorporate flexibility into our program, we have created specific add/delete options which allow the purchaser to tailor the vehicle to their particular wants or needs.

The following equipment delete and add options and their related cost are provided here to assist you in approximating the total cost of the type vehicle(s) you wish to order through this program. Simply deduct the cost of any of the following equipment items you wish deleted from the base unit cost and/or add the cost of any equipment items you wish added to the base unit cost to determine the approximate cost of the type vehicle(s) you wish to order.

NOTE: An official listing of all add/delete options and their prices should be obtained from the appropriate dealer in your zone when preparing your order. Additional add/delete options other than those listed here may be available through the dealers, however, those listed here must be honored by the dealers in your zone at the stated prices.

<b>VEHICLE:</b>	Model 337 Medium Duty			
<b>DEALER:</b>	Peterbilt of Charlotte	Peterbilt of Charlotte	Peterbilt of Charlotte	Peterbilt of Charlotte
<b>ZONE:</b>	★Appalachia	★Dogwood	★Cardinal	★Longleaf Pine
<b>BASE PRICE:</b>	\$78,792.00	\$78,792.00	\$78,792.00	\$78,792.00

Order Code	Add Options	All Zones
	N205 120 . . .STANDARD MAXIMUM SPEED LIMIT	
	N207 0 . . . .EXPIRATION DISTANCE(N207)	
	P005 120 . . .HARD MAXIMUM SPEED LIMIT (PI	
	POO 1 72 . . .MAXIMUM ACCELERATOR PEDAL VE	
	PII0 0 . . . .ACCELERATOR LOWER DROOP (PII	
	P059 72 . . . .MAXIMUM CRUISE SPEED (P059)	
	PIII 0 . . . .CRUISE CONTROL LOWER DROOP	
	N203 252 . . .RESERVE SPEED FUNCTION RESET	
	N202 0 . . . .MAXIMUM CYCLE DISTANCE(N202	
	N206 10 . . . .MAXIMUM ACTIVE DISTANCE (N20	
	N201 0 . . . .RESERVE SPEED LIMIT OFFSET	
	P015 YES . . .ENGINE PROTECTION SHUTDOWN	
	P026 NO . . . .GEAR DOWN PROTECTION	
	P046 1400 . .MAX PTO SPEED	
	P062 NO . . . .CRUISE CONTROL AUTO RESUME	
	P068 NO . . . .AUTO ENGINE BRAKE IN CRUISE	
	N209 0 . . . .EXPIRATION DISTANCE	
	P520 YES . . .ENABLE IDLE SHUTDOWN PARK BR	
	P030 5 . . . .TIMER SETTING	
	P233 YES . . .ENABLE IMPENDING SHUTDOWN WA	
	P234 60 . . .TIMER FOR IMPENDING SHUTDOWN	
	P516 35 . . .ENGINE LOAD THRESHOLD	
	P031 NO . . .IDLE SHUTDOWN MANUAL OVERRUL	
	P230 YES . . .ENABLE HOT AMBIENT AUTOMATIC	
	P172 40 . . .LOW AMBIENT TEMPERATURE THRE	
	P173 60 . . .INTERMEDIATE AMBIENT TEMPERA	
	P171 80 . . .HIGH AMBIENT TEMPERATURE THR	
	BIG SWITCH BATTERY DISCONNECT***NLA***	
	ALLISON SCAAN #377146	
	ALLISON WORLD TRANS PRIMARY SHIFT SCHEDULE 1	
	ALLISON 5TH GEN RDS, PKG 223 3000, 3500, 4000, 4500, 4700 TRANS	
	TC-411 TORQUE CONVERTERALLISON TRANSMISSION	
	LOCATION RH UNDER CAB 050 GAL.	
	A - L0006EB ; WHITE - STAND	

<b>VEHICLE:</b>	Model 337 Medium Duty			
<b>DEALER:</b>	Peterbilt of Charlotte	Peterbilt of Charlotte	Peterbilt of Charlotte	Peterbilt of Charlotte
<b>ZONE:</b>	★ Appalachia	★ Dogwood	★ Cardinal	★ Longleaf Pine
<b>BASE PRICE:</b>	\$78,792.00	\$78,792.00	\$78,792.00	\$78,792.00

FRAME N0001EA; BLACK	
FENDER L0006EB; WHITE - STAND	
HOOD TOP L0006EB; WHITE - STAND	
CAB ROOF L0006EB; WHITE - STAND	
PETERSEN INDUSTRIES	
4000 SR 60 W	
LAKE WALES FL 33859	
SAM PETERSEN 863.676.1493	
2013 EPA EMISSIONS ENGINE WARRANTY ONLY	